**CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8** 

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office at Fax No.793-872-9306 on April 26, 2005.

RECEIVED CENTRAL FAX CENTER

MAY 0 2 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Sue Bromaghim

Lukas van GINNEKEN

Assignee:

MAGMA DESIGN AUTOMATION, INC.

Title:

TIMING CLOSURE METHODOLOGY

Application No.:

10/828,547

Filing Date:

April 19, 2004

Examiner:

Group Art Unit: 2800

Docket No.:

Conf. No.:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST

Sir:

The above-identified assignee hereby revokes all powers of attorney previously given and appoints the attorney(s) and/or agent(s) identified by the following Customer Number to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

**CUSTOMER NO. 36257** 

Attorney Docket No. MDAI.002XX0

Application No. 10/828,547

Please direct all telephone calls to:

James S. Hsue, Esq.
Telephone No.: (415) 318-1160 (main)
Telephone No.: (415) 318-1162 (direct)
Fax No.: (415) 693-0194

## ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(B)

The undersigned representative of the above-identified assignee certifies that the above-identified assignee is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventor(s) of the above-identified patent application to the above-identified assignee as shown below:

From Inventor LUKAS P.P.P. VAN GINNEKEN to Assignee MAGMA DESIGN AUTOMATION, INC. The document was recorded in the Patent and Trademark Office at Reel 009281, Frame 0964. A copy of the assignment is attached.

The undersigned, whose title is supplied below, is empowered to sign this certificate on behalf of the above-identified assignee.

MAGMA DESIGN AUTOMATION, INC.

Date

Beth Roemer

Vice President and General Counsel

Attorney Docket No. MDAI.002XX0

Application No. 10/828,547

02-Мау-2005 03:18рп	02-May-2005 03:18pm From-PARSONS HSUE & DE RUNTZ LLP			4156930194 T-607 P.003/005 F-575			
1. Lukas P.P.P. van Gin	ineken	• ••	2.				
3.			4.				
<b>5</b> .			6.			<del>-</del>	
7.			8.				
ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐YES ☑NO							
2. PARTY(IES) (ASSIG	NEE(S)) RECEIVING	INTEREST:					
NAME: MAGMA DESIG	IN AUTOMATION, IN	IC.					
ADDRESS: 953 Comme	ercial Avenue, Palo A	uto, California 9430	<b>13</b>				
ADDITIONAL NAME(S)	& ADDRESS(ES) AT	ITACHED? YES	S ⊠NO				
<ol> <li>NATURE OF CONV (Submit herewith only)</li> </ol>	EYANCE (DOCUME) y one document for r	NT): ecordation—multipl	e copies of sam	e Assig	nment signed by differ	rent inventors is one	
document) ⊠ASSIGNMENT O					. DATE: May 4, 1998		
Entro Brief 1050							
CHANGE OF NAME VERIFIED TRANSLATION							
SECURITY MERGER OTHER: Patent Application  EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND							
ASSIGNMENT DIFFER	SEE ATTYI)					IN AND	
4.8 KBBL. ((B), (B), GR B	KT HO,(8). BTHER	s on additional	SHEETISI HE	sheets }	HES BAHS		
A. PAT. APP. NO:(8) {	AAB .	14 INVENTOR	B. PATENT		(14	( 1ª INVENTOR	
letresietros estres	<i>)</i>	If not in item 1	}		}	ל משלו מו נסח ול	
no.:		}	}				
09,054,379	54355/254357						
5. Name & Address of I			6. NUMBER				
	nt Should be Mailed:		APPLNS + PATS: = TOTAL [1]				
Pilisbury Madison & S	7. AMOUNT OF FEE ENCLOSED: (Code 581)						
Intellectual Property G	ABOVE TOTAL x \$40 = \$ 40.00						
1100 NEW YORK AVEN							
NINTH FLOOR, EAST T			Ì				
WASHINGTON, D.C. 20	1005-3916	<del></del>	1 15 400 m	10	***************************************		
5.5ATTY DKT:			8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975				
PMS 54355/254357	1			UNDER ORDER NO 54355 000-0004			
MATTER NO.	CL	IENT REF.	dup, sheet not		CLIENT NO.	MATTER NO.	
1998 HOURTEN 00000017 0					1 VULITITY,	MATTER NO.	
tå1	40.00 BP				,	İ	
<b>9. STATEMENT AND S</b>							
	owledge and belief, th	he foregoing informa	ation is true and	correct	and any attached cop	y is a true copy of	
uio viiginai accumici	ı <b>k.</b>		10 Total num	-bas af .	i-aludiae this	7	
					pages including this		
ph.			(do not file du		ents and document	4	
<del></del>	<del></del>		Tan not me an	p. Cove	ar Sneet)		
	Signature						
Attorney: Arnold M. D Reg. No. 39,955	eGuzman		_ Date: June	- 10 10	no		
Atty/Sec: AMD/sor TEL: (650) 233-4705				Date: June 19, 1998 FAX: (650) 233-4545			

REEL: 9281 FRAME: 0964 PAT-116X 11/1997

intellectual Property Group Ninth Floor, East Tower 1100 New York Avenue, N.W. Washington, D.C. 20005-3918

## ASSIGNMENT of U.S. Origin Patent Application (to Corporation)

WHEREAS, the undersigned, to wit:

1) Lukes P.P.P. van Ginneken

254357

(hereinafter ASSIGNOR), has made an invention known as Dkt. 54355/200250 and entitled: -Timing Closure Methodology for which an application for Letters Patent of the United States was executed even date herewith and is about to be filed in the United States Patent and Trademark Office: and

WHEREAS, MAGMA DESIGN AUTOMATION, INC., ASSIGNEE, a corporation duly organized and existing under the laws of the State of Delaware and having its principal office and place of business at 953 Commercial Avenue, Palo Alto, California 94303, desires to acquire an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

-1-

PAT-114B 11/97

ANU ASSIGNUK hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

NOTE: The undersigned hereby authorize(s) Pillsbury Madison & Sutro LLP, Intellectual Property Group, of the above address, to insert further identification necessary or desirable for recordation of this document.

Executed on the date(s) below indicated.

Signature

Date Signed

Witness

Name: Lukas P.B.P. van Ginneken

\_